



Cooperative Agricultural Pest Survey

A Program to Detect Plant Pests And Diseases of Regulatory Concern

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Cooperative Agricultural Pest Survey



- * CAPS is a combined effort by Federal and State agricultural organizations to conduct surveillance, detection, and monitoring of agricultural and natural resource pests.
- * The CAPS program serves the public and private sectors by improving the quality and availability of pest information.
- * Plant diseases, insects, mites, nematodes, mollusks, & weeds.



CAPS Program

- ❑ Program was adapted by DPI in 2002
 - ❑ 2 State positions

- ❑ Presently 10 (3 Farm Bill) State positions and 5 USDA-PPQ positions

- ❑ FL. CAPS program is the largest CAPS program nationwide

**FDACS-DPI-CAPS Program
Manager
Gainesville**

**Asst. State Plant Health
Director
Gainesville**

**State Survey Coordinator
Gainesville**

**Pest Survey Specialist
Miami-Dade**

**Pest Survey Specialist
Gainesville**

**GIS Specialist
Gainesville**

**Info. Specialist II
Gainesville**

**Laboratory Technician
Gainesville**

**OPS Environmental
Specialist I
Palmetto**

**OPS Environmental
Specialist I
Florida City**

**OPS Lab Technician
Gainesville**

**Pest Survey Specialist
Palmetto**

**Pest Survey Specialist
Gainesville**

**Pest Survey Specialist
Orlando**

**Eastern Region Identifier
Gainesville**



CAPS-Florida Organizational Chart

Florida CAPS

(Largest Program in Country)

Gainesville (Headquarters):

Program Manager	DPI
State Survey Coordinator	DPI
Asst. State Plant Health Dir.	USDA
GIS & Mapping Specialist	DPI
Information Specialist	DPI
Lab Technician	DPI
OPS Lab Technician	DPI
Entomological Identifier	USDA
Pest Survey Specialist	USDA
Pest Survey Specialist	DPI

Orlando:

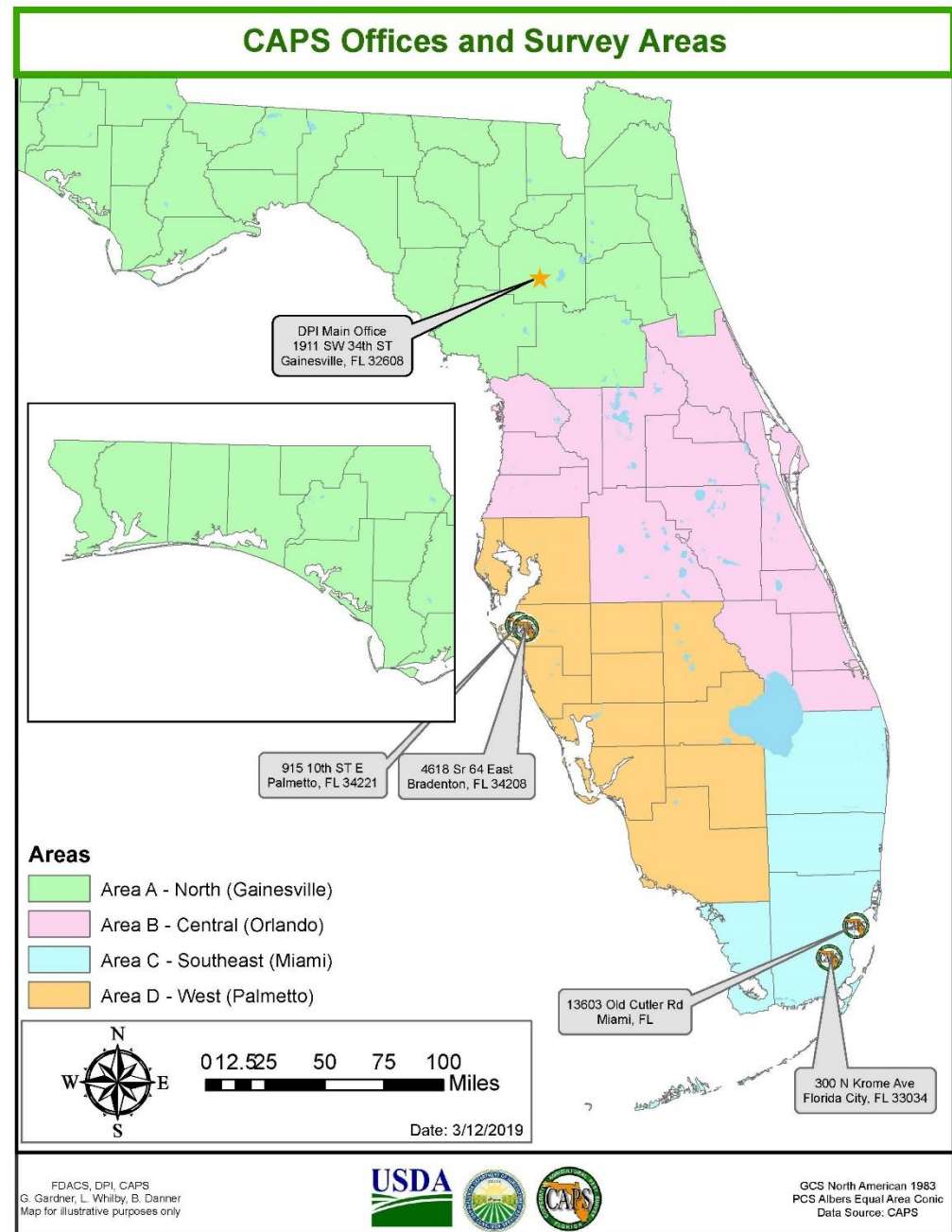
Pest Survey Specialist	USDA
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Palmetto:

Pest Survey Specialist	USDA
OPS Environmental Specialist	DPI

Miami:

Pest Survey Specialist	DPI
OPS Environmental Specialist	DPI





The Safeguarding System

- * Prevention

 - International Services; pre-clearance programs, etc.

- * Port of Entry Measures

 - CBP & PPQ

- * Pest Detection

 - CAPS, DPI inspectors, SPDN, SITC

- * Eradication

 - Regulatory, Research & Extension

- * Mitigation

 - Regulatory, Research & Extension



CAPS Today (rationale)

- ✱ Survey for harmful & economically significant plant pests and weeds that have eluded first-line inspections at our ports-of-entry (CBP, DHS & PPQ).
 - ☼ High Volume Ports, Int'l airports & deepwater ports
 - ☼ Mail facilities, Smuggling
 - ☼ Natural phenomenaHurricanes
 - ☼ Tourism
 - ☼ Diverse ethnic communities
 - ☼ Ideal environmental conditions

- ✱ Surveys are necessary to safeguard our nation's agricultural and natural resources by detecting early pest infestations or introductions and facilitating foreign trade.



Current Surveys

- ❑ Exotic Wood Boring Beetle (EWBB/SWPM)
- ❑ Corn Commodity
- ❑ Nursery Survey
- ❑ Mollusk Survey
- ❑ Tomato Commodity
- ❖ High Risk
- ❖ Interdiction Stations
- ❑ Outreach & Training Programs
- ❑ Early Detection Rapid Response (EDRR)

Thank You!

